

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6581062").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/06 15:13
L2	438	(xml with schema) with (translat\$4 or conver\$4)	US-PGPUB; USPAT	OR	OFF	2007/03/06 15:14
L3	103	l2 and xslt	US-PGPUB; USPAT	OR	OFF	2007/03/06 15:15
L4	55	l3 and @ad<"20040217"	US-PGPUB; USPAT	OR	OFF	2007/03/06 15:16
S1	1	("20050182741").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/16 14:43
S2	5513	(707/1).cccls.	US-PGPUB; USPAT	OR	OFF	2007/03/05 13:43
S3	1	("20050015439").pn.	US-PGPUB; USPAT	OR	OFF	2007/03/05 13:50
S4	274	horvitz.in.	US-PGPUB; USPAT	OR	OFF	2007/03/06 14:38
S5	44	S4 and schema	US-PGPUB; USPAT	OR	OFF	2007/03/05 13:50
S6	50	("20050182741" "5978396" "6129820" "6249824" "5548360" "6041019" "6160685" "4420829" "4550395" "4764925" "4766433" "4851896" "4894730" "5182714" "5231381" "5393998" "5402151" "5422473" "5534686" "5550691" "5550361" "5764736" "5838041" RE35992 "5995324" "6008993" "6027367" "6128163" "6190942" "6243234" "4370533" "4400846" "4560228" "4897662" "4926274" "4944033" "4984291" "4989261" "4999742" "5025486" "5192859" "5218190" "5400215" "5410478" "5504315" "5526576" "5563984" "5569903" "5682032" "5721911") .pn.	US-PGPUB; USPAT	OR	OFF	2007/03/05 14:20
S7	1	("20040199869").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/05 14:48
S8	1	("6581062").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/05 14:48



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XML Schema Part 2: Datatypes - group of 4 »

[P Biron](#)

PV Biron, A Malhotra - W3C Recommendation, 2001 - courses.ced.tuc.gr

[S Abiteboul](#)

... types of information: a date, telephone number, email **address** and an ... range of other

[H Hosoya](#)

XML-related activities such as [XSL] and [RDF ... **XML Schema Part 2: Datatypes** ...

[A Malhotra](#)

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[D Suci](#)

Next generation service creation using XML scripting languages - group of 5 »

JL Bakker, R Jain, A Res, T Technol, NJ Morristown - Communications, 2002. ICC 2002. IEEE International ... , 2002 - [ieeexplore.ieee.org](#)

... eg **XML** or **XSL** editors, **XSLT**), direct input ... **SCML** is defined using an **XML Schema** that is ... terminating> <address-switch field="terminating"> <address is="sip ...

Cited by 21 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

book XML Data Management: Native XML and XML-enabled Database Systems - group of 2 »

AB Chaudhri, A Rashid, R Zicari - 2003 - [books.google.com](#)

... 2YZ</postcode> <country>UK</country> </address> </person ... standard approach is to use **XSL**, the extensible ... Similarly, the **XML schema** language used to describe the ...

Cited by 58 - [Related Articles](#) - [Web Search](#) - [Library Search](#)

XMark: A Benchmark for XML Data Management - group of 21 »

A Schmidt, F Waas, ML Kersten, MJ Carey, I ... - Proceedings of the International Conference on Very Large ... , 2002 - [doc.freeband.nl](#)

... Java Beans, or others) or transformations (eg, **XSLT**) of the ... In the **XML** world, **UDFs** are of particular importance ... Due to the lack of a **schema**, **SORTBY** clauses ...

Cited by 203 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

Interactive Migration of Legacy Databases to Net-Centric Technologies - group of 5 »

Y Bychkov, JH Jahnke - Proceedings of the Eighth Working Conference On Reverse ... , 2001 - [doi.ieeecomputersociety.org](#)

... <xsl:template> <xsl:template match="ID"> </xsl:template> Thus ... that conforms to the same **schema** can easily ... wrapped using the same interchange **XML schema**, then all ...

Cited by 3 - [Related Articles](#) - [Web Search](#)

[PS] Automating the transformation of XML documents - group of 5 »

H Su, H Kuno, EA Rundensteiner - Proceedings of the Workshop on Web Information and Data ... , 2001 - [cs.wpi.edu](#)

... easily be adapted to **XML Schema** [W3C, 2001 ... Section 5. Section 6 shows how to generate

XSLT scripts from ... as the root element type of the **XML** documents conforming ...

Cited by 41 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

Oracle8i-the XML enabled data management system - group of 8 »

S Banerjee, V Krishnamurthy, M Krishnaprasad, R ... - Data Engineering, 2000. Proceedings. 16th International ... , 2000 - [ieeexplore.ieee.org](#)

... order object containing a shipping **address**, customer object ... ways: 1. Server object-relational **schema** can be ... vital, since a lot of the **XML** infrastructure, such ...
[Cited by 68](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

XML-based Network Management - group of 13 »

P Shafer, SS Engineer - 2001 - juniper.net

... **XSLT** transformations enable nonprogrammers to use the power and ... <IELEMENT **address**

(street, city ... state abbreviation CDATA #IMPLIED> An **XML Schema** performs a ...

[Cited by 2](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

The impact of next generation XML Billy BL Lim, H. Joseph Wen The Authors - group of 5 »

BBL Lim, HJ Wen - Information Management & Computer Security, 2002 - emeraldinsight.com

... For certain constraints that are not expressible by **XML Schema** or other **schema** languages, **XSLT** gives the designer a way to **address** the problem. ...

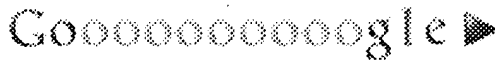
[Cited by 6](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

Method and apparatus for storing semi-structured data in a structured manner - group of 3 »

DL Draper, DB Christianson, KL Komissarchik - US Patent 6,581,062, 2003 - Google Patents

... using the extensible style language (XSL) and semi ... stor-age requirements, eg, the **schema** or nature ... Edinburgh, Scotland (1999), discusses using **XML** docu-ment ...

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Next generation service creation using XML scripting lan

Bakker, J.-L. Jain, R.
Appl. Res., Telcordia Technol., Morristown, NJ;

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 Posted online: 2002-08-07 00:49:18.0

Abstract

The next generation of scripting languages for creating value-added services in converge based upon XML. Industry forums, like Parlay, JAIN and OSA, have developed open star program interfaces (APIs) to enable service creation in converged next generation netwo services can be developed in traditional programming languages (e.g. Java or C++) using based scripting languages offer some advantages. While not as flexible or powerful as a language, scripting languages are typically easier to learn, and are language and platform describe the architecture and framework (creation, deployment and execution) of XML-b: NGN. We focus on the service control markup language (SCML) being developed by the control scripts that is closely tied to the JAIN Java call control (JCC) API. SCML is intend family of NGN service scripting languages that include facilities for user interaction, mobil NGN API functions. We compare SCML to the call processing language (CPL) defined b: that SCML offers several advantages. We also briefly compare it to the requirements that by the W3C voice browser working group.

Index Terms

Inspe

Controlled Indexing

[application program interfaces](#) [hypermedia markup languages](#) [open systems](#)
[telecommunication computing](#) [telecommunication networks](#)

Non-controlled Indexing

[JAIN forum](#) [OSA forum](#) [Parlay forum](#) [W3C voice browser working group](#) [XM](#)
[languages](#) [application programming interfaces](#) [call control](#) [call processing lan](#)
[converged next generation networks](#) [open standard API](#) [service control marku](#)
[service creation](#) [telecommunications networks](#)

Author Keywords

Not Available

References

No references available on IEEE Xplore.

Citing Documents

- 1 Creating value added services in Internet telephony: an overview and a case study or creation environment, Glietho, R.H.; Khendek, F.; De Marco, A. *Systems, Man and Cybernetics, Part C: Applications and Reviews, IEEE Transaction.* On page(s): 446- 457, Volume: 33, Issue: 4, Nov. 2003